

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/618,751	07/15/2003	Maria Ronay	20140-00296-US2; YOR92002	6935
30678	7590 07/01/2005		EXAM	INER
CONNOLLY BOVE LODGE & HUTZ LLP SUITE 800			RACHUBA, MAURINA T	
1990 M STRF	EET NW	•	ART UNIT	PAPER NUMBER
WASHINGTO	ON, DC 20036-3425		3723	

DATE MAILED: 07/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		6			
	Application No.	Applicant(s)			
	10/618,751	RONAY, MARIA			
Office Action Summary	Examiner	Art Unit			
	M Rachuba	3723			
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the o	correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be till by within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed /s will be considered timely. In the mailing date of this communication. ID (35 U.S.C. § 133).			
Status					
1)⊠ Responsive to communication(s) filed on <u>21 April 2005</u> . 2a)□ This action is FINAL . 2b)⊠ This action is non-final.					
closed in accordance with the practice under t	=x рапе Quayle, 1935 C.D. 11, 4	03 O.G. 213.			
Disposition of Claims					
4) ☐ Claim(s) 1,4-9 and 20-22 is/are pending in the 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1,4-9 and 20-22 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	wn from consideration.				
Application Papers					
9) The specification is objected to by the Examine	er.				
10)⊠ The drawing(s) filed on <u>15 July 2003</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
11) The oath or declaration is objected to by the Ex	kaminer. Note the attached Office	ACTION OF TOTAL			
Priority under 35 U.S.C. § 119					
12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority document 2. ☐ Certified copies of the priority document 3. ☐ Copies of the certified copies of the priority document application from the International Bureau	s have been received. s have been received in Applicat rity documents have been receive	ion No			
* See the attached detailed Office action for a list	of the certified copies not receive	ed.			
•					
Attachment(s)	4) Interview Summary	(PTO.413)			
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	Paper No(s)/Mail D				

Page 2

Application/Control Number: 10/618,751

Art Unit: 3723

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 15 March 2005 has been entered.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1, 4, 6, 8, and 20-22 are finally rejected under 35 U.S.C. 102(b) as being clearly anticipated by Molnar US006283829B1, as set forth in the Office action mailed 21 December 2004.

Claim Rejections - 35 USC § 103

- 4. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
- 5. Claims 5, and 7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Molnar '829, as set forth in the Office action mailed 21 December 2004.

Page 3

Application/Control Number: 10/618,751

Art Unit: 3723

6. Claim 9 is rejected under 35 U.S.C. 103(a) as being unpatentable over Molnar '829 in view of Chang et al 2003/0211743 (filed May 7, 2002), as set forth in the Office

action mailed 21 December 2004.

Response to Arguments

7. Applicant's arguments filed 15 March 2005 have been fully considered but they are not persuasive. Applicant argues that '829 deals with fixed abrasive polishing pads, and not slurries with abrasive and solid lubricant particles, and that '829 further does not disclose the amount of lubricant used. The examiner strongly disagrees. Please refer to column 22, lines 64 through column 23, lines 50, that discusses the polishing fluid including abrasive particles, columns 23 lines 51 through column 28, lines 50, for a discussion of the types of lubricants that can be used, including column 28, lines 7-19 for a discussion of the amount of lubricant used "between 0.1 to 15% by weight"; and column 28, lines 50 through column 29, lines 11, for a discussion on how the lubricant is used in both fixed abrasive and abrasive slurry situations. Please refer to MPEP 2123, "Disclosed examples and preferred embodiments do not constitute a teaching away from a broader disclosure or nonpreferred embodiments. In re Susi, 440 F.2d 442, 169 USPQ 423 (CCPA 1971). "A known or obvious composition does not become patentable simply because it has been described as somewhat inferior to some other product for the same use." In re Gurley, 27 F.3d 551, 554, 31 USPQ2d 1130, 1132 (Fed. Cir. 1994)."

Application/Control Number: 10/618,751

Art Unit: 3723

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to M Rachuba whose telephone number is 571-272-4493. The examiner can normally be reached on Monday-Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Hail can be reached on 571-272-4485. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> M Rachuba Primary Examiner

Art Unit 3723